

AMENDMENTS TO THE CLAIMS

26. (Currently Amended) A drug preparation order system for use with a drug preparation order sheet, said system comprising:

a control unit for carrying out logic operations and outputting control signals;

a display device connected to said control unit; and

a plurality of printers connected to said control unit,

said control unit comprising:

a memory for storing a plurality of printer codes each corresponding to one of said plurality of printers, a plurality of drug type codes, and a printer setting file defining a correlation between the drug type codes and the printer codes;

an input device through which external data can be entered into said memory, said external data comprising a plurality of sets of data, each set comprising drug data;

correlating means for correlating each of the plurality of sets of data with one of the drug type codes;

display means for displaying said correlation between the drug type codes and the printer codes on said display device;

altering means for altering said correlation between the drug type codes and the printer codes in response to a signal entered through said input device; and

printer activating means for, in response to a command to print one of the plurality of sets of data, activating one of said printers that corresponds to one of the printer codes corresponding, in accordance with said printer setting file, to one of said drug type codes which is correlated by said correlating means with said one of the plurality of sets of data to print said one of the plurality of sets of data on a drug preparation sheet.

27. (Previously Presented) The system of claim 26, further comprising:

a first type of communicator connected to said control unit, said first type of communicator being operable to transmit drug preparation order data provided by said control unit,

a plurality of trays, each having a second type of communicator, said plurality of trays and said control unit being combined as a system,

wherein each of said second type of communicators is operable to communicate with said first type of communicator,

wherein each of said trays has a display portion, and

wherein said display portions are operable to display the drug data.

28. (Previously Presented) The system of claim 27, wherein said printers are operable to print on a drug preparation order sheet, information indicating whether drugs have been put into one of said plurality of trays,

wherein said control unit is operable to transmit identification information to said trays when drug data is transmitted by said first type of communicator, and

wherein said control unit is operable to transmit information on whether guidance is necessary when drug data is transmitted by said first type of communicator.

29. (Previously Presented) The system of claim 27, wherein said control unit is operable to transmit identification information to said trays when drug data is transmitted by said first type of communicator, and

wherein said control unit is operable to transmit information on whether guidance is necessary when drug data is transmitted by said first type of communicator.

30. (Previously Presented) The system of claim 27, wherein said control unit is operable to transmit information on whether guidance is necessary when drug data is transmitted by said first type of communicator.

31. (Previously Presented) The system of claim 27, wherein in order to put drugs into said plurality of trays according to drug types and a number of days for which the drugs are to be prescribed, the drugs can be assigned to said plurality of trays,

wherein said printers are operable to print on a drug preparation order sheet, information indicating whether drugs have been put into a plurality of trays,

wherein said control unit is operable to transmit identification information to said trays, when drug data is transmitted by said first type of communicator, and

wherein said control unit is operable to transmit information on whether guidance is necessary, when drug data is transmitted by said first type of communicator.